

Substitute for Form 1449A/PTO

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

Sheet 1 of 10

Application No.: 09/763,678  
Filing Date: June 4, 2001  
First Named Inventor: Henry Guy Stevens  
Group Art Unit: 1713  
Examiner Name: M.L. Reddick  
Attorney Docket No.: 18872.0102

## **U.S. PATENT DOCUMENTS**

Exam. Initial*	Document No. Number - Kind	Publication Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages or Figures
Jme	US 3 997 489	12/14/1976	COKER, James Newton	
	<del>US 3 470 122</del>	<del>09/30/1969</del>	<del>RIDGEWAY, Lee R. et al</del>	Previously Cited
	<del>US 4 206 101</del>	<del>06/03/1980</del>	<del>WYSONG, Robert D</del>	Previously Cited
	<del>US 3 713 965</del>	<del>01/30/1973</del>	<del>WIDIGER, Almar T. et al</del>	Previously Cited
Jme	US 3 810 468	05/14/1974	HARPER, Billy G. et al	
	US 3 954 721	05/04/1976	GROSS, James Richard	
	US 3 980 663	09/14/1976	GROSS, James Richard	
	US 3 983 095	09/28/1976	BASHAW, Robert Niles et al	
	US 3 989 586	11/02/1976	BASHAW, Robert Niles et al	
	US 4 155 957	05/22/1979	SASAYAMA, Hiroharu	
	US 4 332 917	06/01/1982	HESLINGA, Adolf et al	
	US 4 338 417	07/06/1982	HESLINGA, Adolf et al	
	US 4 420 588	12/13/1983	YOSHIOKA, Yoshiniro et al	
	US 4 616 063	10/07/1986	LE-KHAC, Bi	
	US 4 705 773	11/10/1987	LE-KHAC, Bi	

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Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figures	Translation
Jme	CA 890 833	01/18/1972	MEADUS, F.W.; Puddington, I.E.		
	DE 41 27522 A1	03/05/1992	Warner-Lambert Co.		
	EP 0 095 874 A1	12/07/1983	MILLER, Gerald W; LUTZMANN, Harald H.		
	EP 0 101 253 A2	02/22/1984	Allied Colloids Ltd		
	EP 0 213 799 A1	03/11/1987	Allied Colloids Ltd		
	EP 0 227 305 A2	07/01/1987	Allied Colloids Ltd		

## **OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Exam. Initial	Author Name (in CAPS), Title of Article/Item, Date, Page(s), Volume-Issue No., Publisher, City and/or Country where published	Translation
Jme	KROSCWITZ, Concise Encyclopedia of Polymer Science and Engineering, 1990, John Wiley & Sons, USA	

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Reddick, J

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Sheet 2 of 10

Application No.: 09/763,678

Filing Date: June 4, 2001

First Named Inventor: Henry Guy Stevens

Group Art Unit: 1713

Examiner Name: M.L. Reddick

Attorney Docket No.: 18872.0102

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Jmk	US 4 731 067	03/15/1988	LE-KHAC, Bi	
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	US 4 788 237	11/29/1988	LE-KHAC, Bi	
	US 4 798 861	01/17/1989	JOHNSON, Ian M. et al	
	US 4 418 163	11/29/1983	MURAKAMI, Tetsuo et al	
	US 4 813 945	03/21/1989	LE-KHAC, Bi	
	US 4 880 868	11/14/1989	LE-KHAC, Bi	
	US 4 892 533	01/09/1990	LE-KHAC, Bi	
	US 4 248 819	02/03/1981	MAYER, Manfred et al	
	US 4 389 506	06/21/1983	HASSALL, Jr. Thomas	
	US 4 436 682	03/13/1984	KNOPP, Walter V.	
	US 4 469 837	09/04/1984	CATTANEO, Pietro	
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Jmk	EP 0 232 121 A2	08/12/1987	Courtaulds Plc		
	EP 0 233 014 A2	08/19/1987	Allied Colloids Ltd		
	EP 0 264 208 A2	04/20/1988	Atlantic Richfield Company		
	EP 0 268 498 A2	05/25/1988	Allied Colloids Ltd		
	EP 0 269 393 A2	06/01/1988	Allied Colloids Ltd		
	EP 0 272 074 A2	06/22/1988	Arco Chemical Company		

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STATEMENT BY APPLICANT**Sheet 3 of 10Application No.: 09/763,678Filing Date: June 4, 2001First Named Inventor: Henry Guy StevensGroup Art Unit: 1713Examiner Name: M.L. ReddickAttorney Docket No.: 18872.0102**U.S. PATENT DOCUMENTS**

Exam. Initial*	Document No. Number - Kind	Publication Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages or Figures
<i>Jma</i>	US 5 811 488	09/22/1998	NARUMOTO, Naoto et al	
	US 5 814 266	09/29/1998	PIENKOWSKI, David A et al	
<i>Jma</i>	US 5 922 808	07/13/1999	HANADA, Kazuyuki et al	
	<del>US 5 948 848</del>	<del>09/07/1999</del>	<del>GILTSOFF, Bayan O. T.</del>	<i>Previously Cited</i>
<i>Jma</i>	US 6 054 519	04/25/2000	JAKOB, Martin et al	
	US 4 409 171	10/11/1983	LEON, Gonzalo S. et al	
	US 4 424 016	01/03/1984	MATSUDA, Masami et al	
	US 3 233 022	02/01/1966	HENRY, G. et al	
	US 3 791 802	02/12/1974	HOLOWATY, Michael O.	
	US 4 194 901	03/25/1980	GAMBACORTA, Mario	
	US 4 298 858	11/03/1981	ROMANSKI, John G.	
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	US 5 176 751	01/05/1993	FINDLEY, Larry K.	
	US 2 897 854	08/04/1959	MORELAND, S.T.	
	US 3 159 545	12/01/1964	KIDWELL, Ralph E. et al	

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<i>Jma</i>	EP 0 326 382 A2	08/02/1989	Allied Colloids Ltd		
	EP 0 342 919 A2	11/23/1989	Allied Colloids Ltd		
	EP 0 397 410 A2	11/14/1990	Allied Colloids Ltd		
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	EP 0 169 382 A2	01/29/1986	The B.F. Goodrich Company		

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STATEMENT BY APPLICANT**Sheet 4 of 10Application No.: 09/763,678Filing Date: June 4, 2001First Named Inventor: Henry Guy StevensGroup Art Unit: 1713Examiner Name: M.L. ReddickAttorney Docket No.: 18872.0102**U.S. PATENT DOCUMENTS**

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<u>Jmd</u>	US 4 263 251	04/21/1981	VOEGLE, Guenther	

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Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD-YYYY	Name Patentee or Applicant	Relevance Passages/Figures	Trans- lation
<u>Jmd</u>	EP 0 635 545 A2	01/25/1995	Air products & Chemicals Inc		
	EP 0 404 723 A2	12/27/1990	Warner-Lambert Company		
	FR 2 525 121	10/21/1983	Nippon Shokubai Kagaku Kogyo Co. Ltd		
	FR 2 714 326 A1	06/30/1995	Talc de Luzenac		
	FR 2 724 388 A1	03/15/1996	Negoce et Distribution Societe Anonyme		

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Sheet 5 of 10

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Exam. Initial*	DOCUMENT Country-Number-Kind	Publ. Date MM-DD- YYYY	Name Patentee or Applicant	Relevance Passages/Figures	Trans- lation
Jan	GB 0 937 057 A	09/18/1963	Revertex Limited		
	GB 1 040 506 A	08/24/1966	Monsanto Company		
	GB 1 051 514 A	12/14/1996	Denki Kagaku Kogyo Kabushiki Kaisha		
	GB 2 022 505 A	12/19/1979	Courtaulds Limited		
	GB 2 082 614 A	03/10/1982	National Starch & Chemical Corporation		
	GB 2 126 591 A	03/28/1984	Kao Corporation, Japan		

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Jank	GB 2 269 602 A	02/16/1994	Courtaulds Fibres (Holdings) Limited		
	GB 2 270 030 A	03/02/1994	Courtaulds Fibres (Holdings) Limited		
	GB 1 272 617 A	05/03/1972	Maschinenfabrik Kopperrn & Co et al		
	GB 1 397 127 A	06/11/1975	Union Carbide Corporation		
	<del>HE 97 280</del>	<del>09/11/1998</del>	<del>Solplex Limited</del>		Previously Cited

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Reddick, J.

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<i>Jan</i>	JP 04 081 440	03/16/1992	Hitachi Cable Ltd		
	JP 01 022 500	01/25/1989	Komatsu Ltd		
	JP 06 179 235	06/28/1994	The Nippon Synthetic Chem Ind. Co. Ltd		
	JP 10 250 701	09/22/1998	The Japan Steel Works Ltd		
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Application No.: 09/763,678  
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	<del>WO 97/09379 A1</del>	<del>03/13/1997</del>	<del>Solpax Limited</del>	<i>Previously Cited</i>	
<i>John</i>	WO 98/39382 A1	11/09/1998	Solpax Limited		
	<del>WO 96/20973 A1</del>	<del>07/11/1996</del>	<del>Environmental Packing L.P.</del>	<i>Previously Cited</i>	
<i>John</i>	WO 93/12275 A1	06/24/1993	Courtaulds Plc		
<i>John</i>	WO 93/17066 A1	09/02/1993	Allied Colloids Ltd		

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<i>Jan</i>	WO 93/24684 A1	12/09/1993	Courtaulds Plc		
	WO 93/25735 A1	12/23/1993	Courtaulds Fibres (Holdings) Ltd		
	WO 98/26911 A1	06/25/1998	FIP Holdings Limited		
	WO 92/01556 A1	02/06/1992	BHP Plastics Limited		
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	WO 92/20329 A1	11/26/1992	Fuisz Technologies Ltd		

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<i>Jma</i>	WO 97/36722 A1	10/09/1997	Startec Inc		
<i>Jma</i>	WO 93/20141 A1	10/14/1993	Parke-Davis & Company		
<i>Jma</i>	WO 97/35537 A1	10/02/1997	Bioprogess Technology Limited		

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